PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION		12 CONCLUSIONS
13 December 1957 3. DATE-TIME GROUP Local GMT 13/2318Z	Chase Field, Beeville, Texa 4. TYPE OF OBSERVATION Ground-Visual Ground-Radar Military Military		Was Aircraft Probably Aircraft
5. PHOTOS Pros			
7. LENGTH OF OBSERVATION 1st 2-3 seconds 2nd 3-4 seconds	8. NUMBER OF OBJECTS	9. COURSE West	D Insufficient Data for Evaluation Unknown
Two objects described as shooting star or comets tail, size of dime, color brilliant white. Objects had exhaust 4 to 5 times as large as object, had tail 12 to 15 times as long as diameter.		Objects were The Geminids this time of	without doubt meteors. are very prominent year.

ATIC FORM 329 (REV 26 SEP 52)

18 DEC 57 14 37 SQHØ22M SQCØ28 YDDØ21 TYBØ77 TDCØ34NYAØ37 RR RJEDDN RJEDSQ RJEHHQ RJEPNB DE RJEPNY 23 R 161650Z FM HQ 26TH AIR DIV DEF N TO RJEDDN/COMDR ADC ENT RJEDSQYCOMBR ATIC RJEPHQ/AC OF S INTEL HQ USAFWASH INFO RJEPNB/COMDR EADF BT /UNCLASS/FROM OIN COC SUBJ: UFOB 1. DESCRIPTION: A. SHOOTING STAR OR COMETS TAIL B. DIMES C. BRILLIANT WHITE TIMES AS LARGE AS OBJECT TAIL 12 TO 15 TIMES AS LONG AS DIAMETER. H. NONE I. SPEED APPROXIMATELY (3000 KNOTS 2: DESCRIPTION OF COURSE:

- B. OBSERVING A/C WAS AT 38000 FEET OBJECTS MANITAINED APPROX
 SAME ALT IN FLT PATH.
- OF NOSE 8000 FEET ABOVE A/C.
- D. FLEW STRIGHT LINES
- E. JUST DISAPPEARED OVER CONSTRUCTION OF A/C 2ND OBJECT FADED AS THOUGH BLOCKED FROM REAR.
- F. 1ST 2 TO 3 SECONDS 2ND 3 TO 4 SECONDS
- 3. MANNER OF OBSERVATION:
 - · A. AIR VISUAL
 - B. NONE
 - C. KTG2 NAVY ROU EIPPP FT HGAD 082 DEG

380 K TRVE NAVAL AUK AS CHASE FIELD Beeville

4. TIME AND DATE OF SIGHTING:

A. 13 DEC 57 2318Z 23/8

B. NIGHT

T: 740BEG&34" WEST . 5. 24. R.P. 03

B. IDENTIFYING INFO OF ALL OBSERVERS.

A. N/A

B. VOULGARIS T.J. 1ST LT USMC JET INSTRUMENT INSTRUCTOR CHASE
FIELD HORTON J.B. LT J. G. USN STUDENT PILOT

7. WEATHER:

- A. PPSCATTERED HIGH BROKEN 15.0
- B. SURFACE 200 DEG T KT 20000 280 DEG 45 KT
 6000 270 DEG 30 KT 30000 280 DEG 50 KT
 10000 280 DEG 40 KT 50000 280 DEG 50 KT
- C. (IBROKEN

D. 15 PLUS

E (5-2)10

F. NONE

8. NORMAC

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15 NONE PAINTED ON GROUND RADAR OR SPOTTED FROM AIR

11. NO COMMENT

12. NONE

BT

ATIC Conclusion:

(15/1716Z DEC RJEPNY Objecto were without doubt

meteorites. The Geminide

(yearly meteoric shower) was at

its peak during this sighting.

20 to 40 Heminids are generally

seen per hour fee attached chart,

last page. Jos